

AMENDED IN SENATE APRIL 23, 2013

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**SENATE BILL**

**No. 242**

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**Introduced by Senator Wyland**  
**(Coauthor: Senator DeSaulnier)**

February 12, 2013

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An act to add *and repeal* Section 27567-~~to~~ of the Streets and Highways Code, relating to transportation.

LEGISLATIVE COUNSEL'S DIGEST

SB 242, as amended, Wyland. Toll collection: alternative technologies.

Existing law requires the Department of Transportation, in cooperation with the Golden Gate Bridge, Highway and Transportation District and all known entities planning to implement a toll facility, to develop and adopt functional specifications and standards for an automatic vehicle identification system, as specified, and generally requires any automatic vehicle identification system purchased or installed after January 1, 1991, to comply with those specifications and standards. Existing federal law, pursuant to the Moving Ahead for Progress in the 21st Century Act, requires all toll facilities on federal-aid highways to implement technologies or business practices that provide for the interoperability of electronic toll collection programs no later than a specified date.

This bill would authorize the Department of Transportation and local and regional transportation agencies with existing or planned toll facilities to conduct a ~~market test of~~ *pilot project that uses* automated toll collection technologies as an alternative to the existing radio-frequency identification tolling technology, in order to identify opportunities to facilitate lower cost tolling infrastructure, lower related

operating costs, and more rapid deployment of high-occupancy toll lane networks. The bill would allow the test of tolling technologies that may not meet the interoperability requirements in existing law. The bill would authorize pilot projects in that regard for a period of up to 4 years ~~commencing January 1, 2014~~. The bill would require any vendor participating in a pilot project to cover all *related* costs incurred by the participating agency ~~in operating the project~~. The bill would require each participating agency to make a specified report ~~by June 1, 2018, to the chairpersons of the Senate Committee on Transportation and Housing and the Assembly Committee on Transportation, and within 4 years of commencement of the pilot project to the Governor and the Legislature~~.

Vote: majority. Appropriation: no. Fiscal committee: yes.  
State-mandated local program: no.

*The people of the State of California do enact as follows:*

1 SECTION 1. Section 27567 is added to the Streets and  
2 Highways Code, to read:  
3 27567. (a) The Department of Transportation, and local and  
4 regional transportation agencies with existing or planned toll  
5 facilities within their respective jurisdictions, may conduct a ~~market~~  
6 ~~test of pilot project that uses~~ automated toll collection technologies  
7 as an alternative to the existing radio-frequency identification  
8 tolling technology, in order to identify opportunities to facilitate  
9 lower cost tolling infrastructure, lower related operating costs, and  
10 more rapid deployment of high-occupancy toll lane networks.  
11 Notwithstanding Section 27565 ~~or any other provision of law, the~~  
12 ~~test pilot project~~ may include the deployment of tolling technology  
13 that may or may not meet interoperability requirements. *The*  
14 *agencies shall not be required to post any signs specific to the*  
15 *pilot project*.  
16 (b) The agencies referenced in subdivision (a) may undertake  
17 alternative tolling technology pilot projects in the state for a period  
18 of up to four ~~years, commencing January 1, 2014~~ years. Any  
19 vendor electing to participate in a pilot project shall cover all  
20 *related* costs incurred by the state or local or regional transportation  
21 ~~agency in operating the pilot project, agency~~, including the cost  
22 of preparing and submitting the summary report required by  
23 subdivision (c).

1 (c) Each agency that undertakes a pilot project pursuant to this  
2 section shall prepare a summary report that discusses the  
3 effectiveness of the technology, market performance, congestion  
4 management results, safety issues, implementation and related  
5 obstacles and opportunities, and other relevant factors. The  
6 summary report shall be submitted ~~on or before June 1, 2018, to~~  
7 ~~the chairpersons of the Senate Committee on Transportation and~~  
8 ~~Housing and the Assembly Committee on Transportation, and~~  
9 *within four years of commencing the pilot project to the Governor,*  
10 *and to the Legislature pursuant to Section 9795 of the Government*  
11 *Code.*

12 (d) *An agency may only conduct a pilot project if it does not*  
13 *cause a reduction in federal aid highway funds as provided in*  
14 *Section 131 of Title 23 of the United States Code.*

15 (e) *This section shall remain in effect only until January 1, 2018,*  
16 *and as of that date is repealed, unless a later enacted statute, that*  
17 *is enacted before January 1, 2018, deletes or extends that date.*